ORIGINAL/SU DAS a below name below) of the suf Receptors and	original, first and sole inver bject matter which is claims Cell Lines That Express \$	IN THE UNITED ST IN THE UNITED ST In that my residence, post office actor (if only one name is listed belted and for which a patent is sought said Receptors and UsoThereof	idress and chinenship a w) or an oliginal, first a on the <u>INVENTION E</u>	ind joint inventor (il plura <u>YTTLED T1R Hetero-Ol</u>	lo my name, and l I names are listed
the X	specification of which (CH	CK applicable BOX(ES)			
80X(ES) → → →		ne 26, 2002 as l nternational Application No	J.S. Application No . PCT/ /		
I hereby state that above. I acknowle foreign priority born Application which o certificate, or PCT	dge the duty to disclose all offi effits under 35 U.S.C. 119(a)-(c designated at least one other o International Application, filed	n) was amended on id the centents of the above identified of immation known to me to be material to () or 360%; of any foreign application (s but the transition of a state of the by the or my assigned discosing the silf if no priority claimed, belong the filing of the priority claimed, belong the filing of the priority claimed.	patentability as defined in) for patent or inventor's c low and have also identific bject matter claimed in the	37 C.F.R. 1.56. Except as r entificate, or 385(e) of emy PC ed below eny foreign applica	noted notine, I hereby claim CT International tion for patent or inventors
PRIOR FOREIG	N APPLICATION(S)	Day/MONTM/Year Filed	Date fir:t Laid- open or Publisher	Date Patented or Granted	Priority NOT Claimed
Numper	Country	Daymon Filed	upen Er Publisher	or Granted	PHONE NOT CLASSICE
Except on notes of the person of the firm and the person of the firm and the person of the person of the person of the person of the firm and the person of	edow. I heroby claim domestic is applications is field a bove or belicition to that disclossed in such R. 1.56 which became available OVISIONAL, NONPROVIS. (Series code/serial no.) ast all statements made herein tracements were made with the file 15 of the United States Code and Total and Tracements were made with the file 15 of the United States Code and Pilebury Windhrop LLP. Into the Pilebury Windhrop LLP. Into the polent and Tracements are associated with USF as in the Polent and Tracemen no longer with that firm, to adolate many constitutions of the Constitution of the Con	Romand continue on attached some priority bench under 35 U.S.C. 116(c) one and if the 16 e continustion-head price applications, I acknowledge the celebrate that is a continued on the state of each such. RONAL AND/OR PCT APPLICAT Day/MONTH/Year Filed 26 June 2001 3 July 2001 13 July 2001 8 August 2001 21 November 2001 14 December 2001 14 December 2001 3 January 2002 15 April 2002 20 April 2002 of my own browledge are true and the browledge that within false statement is and that such willful false statement in the own propose of they firm to true Case to it the above Firm and/or as attorney of the firm to true Case.	in 120 and/or 365(c) of the CEP 3 applie than, Insafar, I	as the subject matter disclose the matter disclose the matter and the be matter at the	sed and dalmed in this ried to catendatility as filling date of this Priority NOT Claimed Revent to be true; and comment, or both, under varient issued theroun, to be directed), and to this application and to else from that Customer No.
Mark	(hl. 2		<i>))</i> Date	7/12/6	2_
Name	Mark		Zollor		·
	First	Middle Initial		Family Name	
Residence	San Diego	Callfornia		USA	
Latina Add	City		ale/Foreign I country	Cour	try of Cilizenship
Mailing Address (include Zip Cod		, La Julia, CA			
(2) INVENTOR	71.	2. V.		: 7/12/02	
Name	Xiaodong	- 0 V-/	n Date	: [] [] []	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	First	Modele Initial		Family Namo	
Residence	San Diego	Callfornia		China	
	City	5	MeForeign Country	Соцт	ury of Citizenship
Mailing Address		. 3, San Dicgo, CA			
(include Zip Cox	de) 92117				
See addit	OMIONAL INVENTOR	RS see attached page. on altached page (Incorpo		Terence). Okt. No. P291566	
J0207 SAB _1			ruly.	-AL 140. F231300	PAT-116CN 601

		4.7	Continued) ADDITIONAL INVENT	•		
3) BVVENTOR	R'S SIGNATURE:	recia !	tyunei		07/11/02	
3/ WY C	Lana		Sta	s::ewald		
	- J - Gallo	First	Middle Initial	-	Femily Name	
Residence	San Diego		Catifornia		Sweden	
	1 3311 313 33	City		ign County	Country of Citiz	enship
Aalling Addre	ce		eva, San Diego, CA	-		
indude Zip C		92126				
4) INVENTO	R'S SIGNATURE:			Date:		
	Shawn		100	Connull		
		Fid	Middle (rida)		Family Name	
Residence	Encinitas		California		USA	
		City	State/Fox	Hyn Country	Country of Citiz	enship
V⇒iling Addre	\$ \$	417 Vilago Ru	n East, Enciallas, CA			
include Zip C	ode)	92024				
E/ 1147 Pres	R'S SIGNATURE:	-		Date:		
ALTINACIA I O			T	z: ilya	···	
	Sengey	Firal	Middle Inital	nys	Family Name	
Residence	San Diego	/ Haft	California		Russia	
waluci NC	Can Digital	City		ely in Country	Country of City	zenshlo
Malilag Addre	189		Street, San Diego, CA		Couling to Ott	
include Zip C		92129	Aucoc, van Diego, CA			
писиин др С	and)	92129				
(6) INVENTO	R'S SIGNATURE:	:		Date;	1	
	Jon		Elliot Ac	Sker		,
		First	Middle trittal		Family Name	
Residence	San Diego		Catiomia		USA '	
		A5.				
		City	State/For	eich Country	Country of CIE	zensup
Malling Addre	:\$5		State/For se Street, Apl. 15, San Diago, C		Country of CIE	zenstip
					Country of CE	zensup
(Include Zip C	Code)	1099 Turquoi 92109		A		zensup
(Include Zip C	ode) PR'S SIGNATURE	1099 Turquoi 92109	se Stroet Apl. 15, San Disgo, C	A Data:		zensup
(Include Zip C	Code)	1099 Tunquoi 92109	se Stroet Apl. 15, San Disgo, C	A Data:	7-11-02	22ASID
(7) INVENTO	ode) PR'S SIGNATURE Hong	1099 Turquoi 92109	se Stroet Apl. 15, San Disgo, C	A Data:	7 -// - 0 2 Family Namo	zensup
(7) INVENTO	ode) PR'S SIGNATURE	1099 Turquci 92109 :	se Stroet Apl. 15, San Disgo, C / Middle Initial California	A Date:	7 –// – 0 Z Family Namo USA	
(netude Zip C (7) INVENTO Residence	PR'S SIGNATURE Hong San Diego	1099 Turquei 92109 : Land Land	se Stroet Apl. 15, San Disgo, C / Middle Initial Callfornia State-For	A Data:	7 -// - 0 2 Family Namo	
(netwee Zip C (7) INVENTO Residence Matting Addres	Code) PR'S SIGNATURE Hong Son Diego	1099 Turquci 92109 : First Cby 395S Via Hole	se Stroet Apl. 15, San Disgo, C / Middle Initial California	A Date:	7 –// – 0 Z Family Namo USA	
(netwee Zip C (7) INVENTO Residence Matting Addres	Code) PR'S SIGNATURE Hong Son Diego	1099 Turquei 92109 : Land Land	se Stroet Apl. 15, San Disgo, C / Middle Initial Callfornia State-For	A Date:	7 –// – 0 Z Family Namo USA	
(Include Zip C 7) INVENTO Residence Matting Addre (Include Zip C	Code) PR'S SIGNATURE Hong Son Diego	1099 Turquei 92109 :	se Stroet Apl. 15, San Disgo, C / Middle Initial Callfornia State-For	A Date:	7 -// - 0 Z Family Namo USA Country of Citi	
(Include Zip C 7) INVENTO Residence Matting Addre (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PES Code)	1099 Turquei 92109 :	Middlo Initial Callifornia StatoFor	Date:	7 -// - 0 Z Family Namo USA Country of Citi	
(Include Zip C 7) INVENTO Residence Matting Addre (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PSS Code) PR'S SIGNATURE	1099 Turquei 92109 :	Middlo Initial Callifornia StatoFor	Date:	7 -// - 0 Z Family Namo USA Country of Citi	
Thebade Zip C (7) INVENTO Residence Matting Address (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PSS Code) PR'S SIGNATURE	1099 Turquci 92109 : July First Cby 3955 Via Hotel 92130	Se Stroet Apl. 15, San Diago, Co. Middle Initial Collifornia State/For pura, San Diago, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cti	
Thebade Zip C (7) INVENTO Residence Matting Address (Include Zip C	Arts SIGNATURE Hong San Diego San Diego San Diego San Diego Fernando	1099 Turquci 92109 : July First Cby 3955 Via Hotel 92130	Se Stroet Apl. 15, San Diago, Co. Middle Initial California State/For pura, San Diago, CA Middle Initial California	Date:	7 -// - 0 Z Family Namo USA Country of Cti 7-// - 0 L Family Name	zonskip
Residence Mating Addre	Acode) AR'S SIGNATURE Hong San Diego Code) IR'S SIGNATURE Fernando Chula Vista	1099 Turquei 92109 First Cby 3955 Via Hob 92130 First	Se Stroet Apl. 15, San Diago, Co. Middle Initial California State/For pura, San Diago, CA Middle Initial California	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Namo USA	zonskip
(7) INVENTO Residence Mating Addre (Include Zip C	Acode) AR'S SIGNATURE Hong San Diego Code) IR'S SIGNATURE Fernando Chula Vista	1099 Turquei 92109 First Cby 3955 Via Hob 92130 First	Se Stroet Apl. 15, San Diago, Co. Middle Initial California State/For Middle Initial California State/For	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Namo USA	zonskip
(Include Zip C (7) INVENTO Residence Mating Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PS Code) PR'S SIGNATURE Fernando Chula Vista	1099 Turquei 92109 First City 3955 Vra Holy 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial California State/For Middle Initial California State/For	Date: Date: Date: Clumby Cate:	7 -// - 0 Z Family Namo USA Country of Chi 7-// - 0 L Family Namo USA Country of Chi	zonskip
(Include Zip C (7) INVENTO Residence Mating Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C	Acode) AR'S SIGNATURE Hong San Diego Code) IR'S SIGNATURE Fernando Chula Vista	1099 Turquei 92109 First City 3955 Vra Holy 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial California State/For Middle Initial California State/For	Date:	7 -// - 0 2 Family Namo USA Country of Citi 7-// - 0 L Family Namo USA Country of Citi	zonskip
Tinctude Zip C (7) INVENTO Residence Mating Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PS Code) PR'S SIGNATURE Fernando Chula Vista	1099 Turquei 92109 First Cthy 3955 Vira Holy 92130 First Cry 2116 E North 91913	Middle Initial California State/For Middle Initial California State/For California State/For Shore Drive, Chula Vista, CA	Date: Date: Date: Clumby Cate:	7 -// - 0 2 Family Namo USA Country of Citi 7-// - 0 1- Family Namo USA Country of Citi	zonskip
(Include Zip C (7) INVENTO Residence Matting Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PS Code) PR'S SIGNATURE Fernando Chula Vista	1099 Turquei 92109 First City 3955 Vra Holy 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial California State/For Middle Initial California State/For	Date: Date: Date: Clumby Cate:	7 -// - 0 2 Family Namo USA Country of Citi 7-// - 0 L Family Namo USA Country of Citi	zonskip
(Include Zip C (7) INVENTO Residence Matting Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PS Code) PR'S SIGNATURE Fernando Chula Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callifornia State/For Middle Initial Callifornia State/For State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	wichip venship
Residence Matting Addre (Include Zip C (B) INVENTO Residence Mailing Addre (Include Zip C	ACODE) PR'S SIGNATURE Hong San Diego PSS Code) PSS SIGNATURE Fernando Chuda Vista Code) Oris SIGNATURE SIGNATURE Code	1099 Turquei 92109 First Cthy 3955 Vira Holy 92130 First Cry 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callifornia State/For Middle Initial Callifornia State/For State/For Shore Drive, Chula Vista, CA	Date: Date: Date: Clumby Cate:	7 -// - 0 2 Family Namo USA Country of Citi 7-// - 0 1- Family Namo USA Country of Citi	wichip venship
Residence Matting Addre (Include Zip C (B) INVENTO Residence Mailing Addre (Include Zip C (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PSS Code) Chuda Vista Code) PR'S SIGNATURE Fernando Chuda Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callfornia State/For Middle Initial Callfornia State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	wichip venship
Residence Mailing Addre (Include Zip C (B) INVENTO Residence Mailing Addre (Include Zip C (9) INVENTO Residence	Code) PR'S SIGNATURE Hong San Diego PSS Code) Chuda Vista Code) PR'S SIGNATURE Fernando Chuda Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callfornia State/For Middle Initial Callfornia State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	wichip venship
(Include Zip C (7) INVENTO Residence Mating Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C	Code) PR'S SIGNATURE Hong San Diego PSS Code) Chuda Vista Code) PR'S SIGNATURE Fernando Chuda Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callfornia State/For Middle Initial Callfornia State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	wichip venship
Residence Mailing Addre (Include Zip C (B) INVENTO Residence Mailing Addre (Include Zip C (9) INVENTO Residence	Code) PR'S SIGNATURE Hong San Diego PSS Code) Chuda Vista Code) PR'S SIGNATURE Fernando Chuda Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callfornia State/For Middle Initial Callfornia State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	wichip venship
(Include Zip C (7) INVENTO Residence Matting Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C (9) INVENTO Residence	Code) PR'S SIGNATURE Hong San Diego PSS Code) Chuda Vista Code) PR'S SIGNATURE Fernando Chuda Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callfornia State/For Middle Initial Callfornia State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	wichip venship
Residence Mailing Addre (Include Zip C (B) INVENTO Residence Mailing Addre (Include Zip C (9) INVENTO Residence	Code) PR'S SIGNATURE Hong San Diego PSS Code) Chuda Vista Code) PR'S SIGNATURE Fernando Chuda Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callfornia State/For Middle Initial Callfornia State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	zenship izanship
(Include Zip C (7) INVENTO Residence Matting Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C (9) INVENTO Residence	Code) PR'S SIGNATURE Hong San Diego PSS Code) Chuda Vista Code) PR'S SIGNATURE Fernando Chuda Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callfornia State/For Middle Initial Callfornia State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	zenship izanship
Tinctude Zip C (7) INVENTO Residence Matting Addre (Include Zip C (8) INVENTO Residence Mailing Addre (Include Zip C (9) INVENTO Residence Mailing Addre (Include Zip C (10) INVENTO	Code) PR'S SIGNATURE Hong San Diego PSS Code) Chuda Vista Code) PR'S SIGNATURE Fernando Chuda Vista	1099 Turquei 92109 First Cby 3955 Via How 92130 First City 2116 E North 91913	Se Stroet Apl. 15, San Diago, Co. Middle Initial Callfornia State/For Middle Initial Callfornia State/For Shore Drive, Chula Vista, CA	Date:	7 -// - 0 Z Family Namo USA Country of Cit 7-// - 0 L Family Name USA Country of Cit	zenship izanship

0	0	0	8
W.	v	υ	ð

Mailing Address 14481 Yaxxoo Street, San Diego, CA	Residence San Malling Address (Include Zip Code) (4) INVENTOR'S SIG Sha Residence Enc Malling Address (Include Zip Code) (5) INVENTOR'S SIG Residence San Malling Address (include Zip Code) (6) INVENTOR'S SIG	Diego City 6270 Calle Nuc 92126 NATURE: WIN First Initias City 417 Vilago Rur 92024 NATURE: Sey First Diogo City 14481 Yazzoo S 92129	Middle Initial California Statel one eva. San Diego, CA Middle Initial California Statel original East, Encinities, CA Middle Initial California California Statel original California Statel original	Date: Date: Date: Date: Date: Date: Date: Date:	Country of Citizenship Country of Citizenship
Residence Sen Diego Calfornis Sunor entry Country of Citerachin Carlo Calfornis Serveden Cantor of Calfornis Serveden Calfornis Calf	Residence San Mailing Address (Include Zip Code) (4) INVENTOR'S SIG Sha Residence Enc Mailing Address (Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Mailing Address (include Zip Code) (6) INVENTOR'S SIG	Diego City 6270 Calle Nuc 92126 NATURE: WIN First Initias City 417 Vilago Rur 92024 NATURE: Sey First Diogo City 14481 Yazzoo S 92129	Middle Initial California Statel one eva. San Diego, CA Middle Initial California Statel original East, Encinities, CA Middle Initial California California Statel original California Statel original	Date: Date: Date: Date: Date: Date: Date: Date:	Country of Citizenship Country of Citizenship
Residence Sen Diego Cuty Sahor origin Country Mailing Address Ston Diego Cuty Sharin origin Country Mailing Address Ston Diego Chy Sharin origin Country Mailing Address Ston Diego Chy Sharin Origin Country Mailing Address Ston ATURE: Graduals Zip Code) First Missis Intal Cuty Sharin Cuty Sharin Country (A) INVENTOR'S SIGNATURE: City Sharin Cuty Sharin Country Country of Clamatic First Missis Intal Cuty Sharin Country Country of Clamatic City Sharin Country Country of Clamatic City Sharin Cuty Country of Clamatic City Sharin Country Country of Clamatic City Sharing Country (Country of Clamatic) City Sharing Country (Country of Clamatic) City Sharing Country (Country of Clamatic) City Sharing Address City Sharing Country Country of Clamatic City Sharing Country (Country of Clamatic) Country of Clamatic City Sharing Address City Sharing Country (Country of Clamatic) Country of Clamatic City Sharing Country (Country of Clamatic) Country of Clamatic City Sharing Country (Country of Clamatic) Country of Clamatic Country of Clama	Residence San Mailing Address (Include Zip Code) (4) INVENTOR'S SIG Sha Residence Enc Mailing Address (Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Mailing Address (include Zip Code)	Diego City 8270 Calle Nuc 92126 NATURE: WIN First Initias City 417 Vilago Rur 92024 NATURE: 14481 Yazoo S 92129	Middle Initial California Statel one eva. San Diego, CA Middle Initial California Statel original East, Encinities, CA Middle Initial California California Statel original California Statel original	Date: Party Name Towney Date: Date: Date: Date: Date: Date:	Country of Citizenship Country of Citizenship
Residence San Diego Cay Sahor era Sanor era Country of Citterchia Sheden . City Sahor era processory Country of Citterchia Cay Cay Country of Citterchia Cay Country of Citterchia Cay Cay Cay Cay Cay Cay Cay Cay Cay Ca	Mailing Address (Include Zip Code) (4) INVENTOR'S SIG Sha Residence Enc Mailing Address (Include Zip Code) (5) INVENTOR'S SIG Ben Residence San Mailing Address (include Zip Code)	Chy B270 Calle Nuc 92126 NATURE: WIN First Initias City 417 Village Rur 92024 NATURE: 369 First Diego City 14481 Yazzoo S 92129	California States and Eva. San Diego, CA Middle Initial California States end TEBSI, Encinites, CA Middle Initial California California California States end	Date: Date: Date: Date: Date: Date: Date: Date:	Country of Citizenship Country of Citizenship
Chy State Country of Citizenship Count	(Include Zip Code) (4) INVENTOR'S SIG Sha Residence Enc Mailing Address (Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Mailing Address (include Zip Code)	B270 Calle Nive 92126 NATURE: Whe Mile with First Initias City 417 Village Rur 92024 NATURE: 92024 NATURE: 92024 NATURE: 92024 14481 Yazzoo S 92129	Staker and eva. San Diego, CA Middle Initial California East, Encinibee, CA Middle Initial California California State original California California	Date: 7/12/02/ Chinell Family Name USA pt Country Date: utys Family Name Russis	Country of Citizenship
Mailling Address S270 Calle Nueva. San Diego, CA	(Include Zip Code) (4) INVENTOR'S SIG Sha Residence Enc Malling Address (Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Malling Address (include Zip Code)	92126 NATURE: Win First Initias City 417 Vilago Run 92024 NATURE: gey First Diogo City 14481 Yazzoo S 92129	Middle Initial California State original East, Encinities, CA Middle Initial California California State original	Date: 7/12/02 Chinell Family Name USA pt Country Date: utys Family Name Russis	Country of Citizenship
General Special Septiment Shawn Shawn Green	(4) INVENTOR'S SIG Sha Residence Enc Mailing Address (Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Mailing Address (include Zip Code) (6) INVENTOR'S SIG	92126 NATURE: Win First Initias City 417 Vilago Run 92024 NATURE: gey First Diogo City 14481 Yazzoo S 92129	Middle Initial Californita State# end TERSIL Encinitate, CA Middle Initial California California State# ore	chnell Family Name USA pt Country Date: Uya Family Name Russis	Country of Cataonship
Shawn First Mikhole Initial Family Name Family Name Family Name California Calif	Mailing Address (Include Zip Code) (S) INVENTOR'S SIGI Sen Residence San Mailing Address (include Zip Code) (6) INVENTOR'S SIGI	WIN First Initias City 417 Villago Rur 92024 NATURE: Sey First Diogo City 14481 Yazoo S	Middle Initial California State# crisi East, Encinites, CA Kaz Middle Initial California California	chnell Family Name USA pt Country Date: Uya Family Name Russis	Country of Cataonship
First	Residence End Msilling Address (Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Malking Address (include Zip Code) (6) INVENTOR'S SIGI	First Initias City 417 Village Run 92024 NATURE: gey First Diogo City 14481 Yazoo S	Middle Initial California State# crisi East, Encinites, CA Kaz Middle Initial California California	Pamily Name USA pt Country Date: USA Family Name Russis	Country of Cataonship
Capitomia	Mailing Address (Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Mailing Address (Include Zip Code) (6) INVENTOR'S SIG	Initias City 417 Vitago Rur 92024 NATURE: gey First Diogo City 14481 Yazoo S	California State# erei East, Encinities, CA Zoz Middle Infest	Date: Family Name Russis	Country of Cataonship
City Sames eteign Country Country Climanching Mailing Address	Mailing Address (Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Mailing Address (Include Zip Code) (6) INVENTOR'S SIG	City 417 Vilago Rur 92024 NATURE: Sey First Diogo City 14481 Yazoo S	Statef orei	Date: Utys Family Name Russis	
Mailing Address 417 Vilago Run East, Enciribles, CA (unclude Zip Code) 92024 Sorgey	(Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Maling Address (Include Zip Code) (6) INVENTOR'S SIG	### ##################################	East, Encirities, CA Middle Intist	Date: utya · Family Name Russia	
(Include ZIp Code) Sergey	(Include Zip Code) (5) INVENTOR'S SIG Sen Residence San Maling Address (include Zip Code) (6) INVENTOR'S SIG	92024 NATURE: Sey First Diogo City 14481 Yazoo S	Middle Intel	utya Fandy Name Russia	
(5) INVENTOR'S SIGNATURE: Sergey First Stiddie Inflat Cautomia Family Name City State Teal of Country of Citizenship Mailing Address (include Zip Code) Signature: Light First Middle Inflat State Teal of Country of Citizenship Mailing Address (include Zip Code) Signature: Light First Middle Inflat State Teal of Country City State Teal of Country Country of Citizenship San Diego Chy State Teal of Country State Teal of Country Country of Citizenship San Diego Chy State Teal of Country State Teal of Country Country of Citizenship First Middle Inflat Family Name City State Teal of Country State Teal of Country Country of Citizenship San Diego California USA California USA California USA California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City State Teal of Country Country of Citizenship California City Country of Citizenship City Country of Citizenship City Country of Citizenship City Country of Citizenship City Country of Citizenship Country Country of Citizenship Country Coun	(5) INVENTOR'S SIG	NATURE: Sey First Dlogo C%y 14461 Yazoo S	Middle Initial Cautemia Statef on	utya Fandy Name Russia	
Sergey First Statis Initial Family Name Family N	Rasidence San Malling Address (include Zip Code) (6) INVENTOR'S SIG	First Diago City 14481 Yazoo S 92129	Middle Initial Cautemia Statef on	utya Fandy Name Russia	
Sergey First Statis Initial Family Name Family N	Rasidence San Malling Address (include Zip Code) (6) INVENTOR'S SIG	First Diago City 14481 Yazoo S 92129	Middle Initial Cautemia Statef on	utya Fandy Name Russia	
First Middle Initial Family Name Fa	Residence San Malling Address (include Zip Code) (6) INVENTOR'S SIG	First Dlogo City 14481 Yazoo S 92129	Middle Initial Cautemia Statef on	Family Name	
Rasidence San Diogo Castomia Fruscia Process City State Carly in Country of Citizeneship Malling Address [Include Zip Code) 92129 [G) INVENTOR'S SIGNATURE: Data: Da	Malking Address (include Zip Code)	City 14481 Yazoo S 92129	California State/Fore)	Russia	
City Staffs and in Country of Citizenechia Mailling Address 14481 Yexcoo Street, San Diego, CA (finclude Zip Code) 92129 (6) INVENTOR'S SIGNATURE: Deta: First Mitigle initial Family Name Residence San Diego California USA City Staff-initian Country Country of Citizenship Mailling Address (Include Zip Code) 92109 (7) INVENTOR'S SIGNATURE: Date: Hong You Date: (7) INVENTOR'S SIGNATURE: Date: City Staff-initian Country Date: First Mitigle initial Family Name City Staff-initian Country First Mitigle initial Family Name City Staff-initian Country First Mitigle initial Family Name City Staff-initian Country City Staff-initian Country (7) INVENTOR'S SIGNATURE: Date: (8) INVENTOR'S SIGNATURE: Date: Fernando First Mitigle initial Family Name City Staff-initian Country City Staff-initian Country City Staff-initian Country (9) INVENTOR'S SIGNATURE: Date: City Staff-initian Country (9) INVENTOR'S SIGNATURE: Date: City Staff-initian Country (9) INVENTOR'S SIGNATURE: Date: City Staff-initian Country (1) Inventor's Signature: Date: City Staff-initian Country City Staff-initian Country Country of Citizenship Mailling Address 2116 E Northshore Drive, Churis Vista, CA (Include Zip Code) 91913 (9) INVENTOR'S SIGNATURE: Date: City Staff-initian Country City Staff-initian Country Country of Citizenship Residence City Staff-initian Country Country of Citizenship Country of Citizenship Country of Citizenship Country of Citizenship City Staff-initian Country Country of Citizenship Country of C	Malking Address (include Zip Code)	City 14481 Yazoo S 92129	". State/f one)		Country of Cilizenship
Malling Address 14451 Yaxoo Street San Diego, CA (finclude Zip Code) 22129 (6) INVENTOR'S SIGNATURE: Jon First Middle Iribit City Sale-Freich Country Clay Sale-Freich Country Country of Citizenship Malling Address First Middle Iribit Formity Name City Sale-Freich Country Country of Citizenship Malling Address First Middle Iribit Formity Name City Sale-Freich First Middle Iribit Formity Name City Sale-Freich First Middle Iribit Formity Name City Sale-Freich California City California City Sale-Freich California City Sale-Freign Country Country of Citizenship California City Sale-Freign Country California Californ	(include Zip Code) (6) INVENTOR'S SIG	14481 Yazoo S 92129	Charact one	in Country	Country of Cilizanship
Section Sect	(6) INVENTOR'S SIG	92129	treat. San Diegro, CA		
(6) INVENTOR'S SKINATURE: Jen Elliot Adher	(6) INVENTOR'S SIG				
Jan Billot Adher		YATURE:			
Jan Billot Adher				Plates	
First Middle Initial Family Name			Elliet 1 dt		
Residence San Diego California USA City StateFree Country Country of Citizenship Mailting Address 1099 Turquotae Streat, Apt, 15, San Diego, CA (Include Zip Code) 92109 (Include Zip Code) 92109 Part Middle Initial Femily Name Residence San Diego California USA City StateFree India Country Mailting Address 3955 Via Holgura, San Diego, CA (Include Zip Code) 92130 (Include Zip Code) 92130 (Include Zip Code) Pert Marke Initial Family Name Residence Chula Vista California USA California California USA California California USA (Include Zip Code) 92130 (Include Zip Code) 92130 (Include Zip Code) 92130 (Include Zip Code) 92130 (Include Zip Code) Pert Marke Initial Family Name City StateFree Initial California USA California USA California USA California California USA (Include Zip Code) 91913		First			
City StateFareian Country of Citizenship Mailting Address	Restrience San				·
Mailling Address 1099 Turquotae Streat, Apt, 15, San Diego, CA (Include Zip Code) 92109 (If) INVENTOR'S SIGNATURE: Date: First Middle Initial Street City Strict reign Country (Include Zip Code) 92130 (B) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name (B) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name City Strict reign Country (Country of Citzenship Mailing Address City Strict reign Country (Country of Citzenship Mailing Address City Strict reign Country (Country of Citzenship Mailing Address City Strict reign Country (Country of Citzenship Mailing Address (Include Zip Code) 91913 (P) INVENTOR'S SIGNATURE: Date: City Strict reign Country (Country of Citzenship Mailing Address (Include Zip Code) 91913 (P) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City Strict reign Country (Country of Citzenship Residence) (City Strict reign Country (Country of Citzenship)	1.00.00.10.				
(f) INVENTOR'S SIGNATURE: Hong	Mallion Address			a coursy	Country of Citizenship
Country of Citizenship California Cali			S SVESIC ADE 19, 880 DIAGO, CA		
Hong Ku Forth Middle Initial Forthly Name Rosidence San Diego California USA	(ukadas Zip Cara)	Jasina			
Hong	(7) INVENTOR'S SIGN	VATURE:		Dales	
First Middle Initial Family Name	Hon	1	Yo.		
Residence San Diego California USA City StateF reign Country Country of Critzenship Malting Address 3955 Via Holgura, San Diego, CA (Include Zip Code) 92130 (B) INVENTOR'S SIGNATURE: Date: Femando Frist Mitrida Initial Family Name Residence Chula Vista California USA City StateF reign Country Country of Critzenship Malting Address 2116 E Northshora Drive, Chula Vista, CA (g) INVENTOR'S SIGNATURE: Date: Frist Middle Initial Family Name Country of Critzenship Middle Initial Family Name Frist Middle Initial Family Name City StateF reign Country Country of Critzenship Family Name Frist Middle Initial Family Name City StateF reign Country (Country of Critzenship Family Name				Factor No.	· · · · · · · · · · · · · · · · · · ·
City StateFireign Country Country of Critzenship Mailling Address 3955 Via Holgura, San Diego, CA (Include Zip Code) 92130 (8) INVENTOR'S SIGNATURE: Date: Fernando Frist Mindia Initial Family Name Rasidence Chula Vista California USA City StateFireign Country ICountry of Critzenship Mailling Address 2116 E Northshora Drive, Chula Vista, CA (9) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name (9) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name City StateFireign Country (Country of Critzenship) Residence City StateFireign Country (Country of Critzenship)	Rosidence San				
Malling Address 3955 Via Holgura, San Diego, CA (Include Zip Code) 92130 (B) INVENTOR'S SIGNATURE: Date: Femando Frat Mindia Initial Family Name Residence Chula Vista California USA City Statistic raign Country Country Country of Citzenship Malling Address 2116 E Northshora Drive, Chula Vista, CA (Include Zip Code) 91913 (9) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City States Freign Country (Country Name)					
(8) INVENTOR'S SIGNATURE: Femando	Malling Adriges			п солшу	Country of Citizenship
(8) INVENTOR'S SIGNATURE: Femando First Minkle Initial Family Name Residence Chula VISB Cellfornts USA City StateFreeign Country (Country of Citizenship Mailing Address 2116 E Northshore Drive, Chula Vista, CA (9) INVENTOR'S SIGNATURE: Date: Fax Middle Initial Family Name Residence City StateFreeign Country (Country of Citizenship			Ia, San Diego, CA	· · · · · · · · · · · · · · · · · · ·	
Femando Fritt Minde Initial Family Name Residence Chula Vista Cellfornta USA City Statisf usign Country (Country of Citizenship Mailing Address 2116 & Northshore Drive, Chula Vista, CA (include Zip Code) 91913 (include Zip Code) 91913 (include Zip Code) 91913 First Middle Initial Family Name Residence City Statef reign Country (Country of Citizenship	(module zip Code)	92130			
Femando Frist Minde Initial Family Name Residence Chula Vists Cellfornts USA City Statisf- usign Country ICountry of Citizenship Mailing Address 2116 E Northshore Drive, Chula Vista, CA (include Zip Code) 91913 (include Zip Code) 91913 (include Zip Code) Frist Middle Initial Family Name Feet Middle Initial Family Name City Statef- reign Country (Country of Citizenship	(8) INVENTOR'S SIGN	ATURE:		Pass.	
First Mindle Initial Family Name Residence Chula Vista Cellformta USA City Statisf- usign Country (Country of Citizenship Mailing Address 2116 E Northshora Drive, Chula Vista, CA (include Zip Code) 91913 (9) (INVENTOR'S SIGNATURE: Oats: First Middle Initial Family Name Residence City Statef- reign Country (Country of Citizenship			1 700		
Residence Chula Vista Celifornia USA City Statisf reign Country (Country of Citizenship Mailing Address 2116 E Northshore Drive, Chula Vista, CA (include Zip Code) 91913					
City StateFrequence USA City StateFrequence USA Country of Citizenship Malking Address 2116 E Northshore Drive, Chula Vista, CA (include Zip Cods) 91913 (9) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City StateFrequence Country (Country of Citizenship	Residence Chul				
Mailing Address 2116 E Northshore Drive, Chula Vista, CA (include Zip Code) 91913 (9) INVENTOR'S SIGNATURE: Oate: First Middle Infiel Family Name City StateFrieign Country (Country of Citizenship)	KEEDONET Cital				
(include Zip Code) 91913 (9) INVENTOR'S SIGNATURE: Oate: First Middle Initial Family Name Residence City StateFreign Country of Citizenship	Marillana Antonio			i Country i (Country of Citizenship
(9) INVENTOR'S SIGNATURE: Oats: First Middle Initial Family Name Residence City StateFreign Country of Citizenship			OTB Difve, Chula Vista, CA		
First Middle Initial Family Name Residence City StateFi reign Country. (Country of Gibbraship	(include Zip Coda)	1 91913			
First Middle Initial Family Name Residence City StateFi reign Country. (Country of Gibbraship	MINUENTABLE OFF	IATINGC.		_	
Residence City StateFireign Country. (Country of Criticator)	AN HAR ELLI AK 9 910L	MIURE:		Oate:	
Residence City StateFireign Country. (Country of Criticator)					
City StateFireign Country. (Country of Critishnish)	· · · · ·	First	Middle Inital	Family Name	
(Cocity & Cittolian)	rcesidence				
		City	State/Fireig	Country.	Country of Citizenship
	Mailing Address				
(Include Zip Code)	(Include Zip Code)				

			ADDITIONAL INVENTORS:	· · ·
) INVENTOR	S SIGNATURE:	- 		send:
	Lena		AEW03ZedE	
		First	Middle kritisi	Family Name
tesidence	San Diego		California	Sweden
		Ctty	State/Foreign Country	ry. Country of Citizenship
Aziling Address	5	8270 Calle Nuev	a, San Diego, CA	
include Zip Co	de)	92128		
				Dete:
4) INVENTOR	Shawn		O*Connell	
	Srawn	Flist	Modelie Initiations	Family Name
Residance	Encinitas	T Hat	California	USA
residance	· Enamas	City	StatisFooding Chari	
A-17 A-1-1-A			East, Encintas, CA	
Mailing Addres		92024	LES, CHOINES, OR	
Include Zip Co	X36)	777.	_ 	
(5) INVENTOR	SIGNATURE:	yen		Date: 07/12/03_
	Sergey		Žieutya	
		Rist	Middle tritidi	Family Name
Residence	San Diego		California	Russia
. •		ctiya	State Foreign Coun	Country of Citizenship:
Mailing Addres	35	14481 Yazoo S	treet, San Diego, CA	
(include Zip C	ode)	92129		
				mak .
(B) INVENTOR	R'S SIGNATURE:			Date:
	Jon		Elikou Afler Middle Initial	Family Namo
	J === \$1===	First'	California	USA
Residence	San Diago	City	State/Foreign Cour	
is			Street, Apt. 15, San Diego, ('A	
Mailing Addre		92109	adeat Apr. 13, Sail Diago, 14	
(Include Zip C	90E)	1 az 103	1	
(7) INVENTO	R'S SIGNATU <u>RE:</u>			Date:
	Hong		υK	
	•	First:	MGdelle Intidal:	Family Nama
Residence	San Diego		Catifornia	USA
		City	State Freign Cou	orby Country of Chicanship 1980
Malling Addre	85	3955 Via Holgi	ıra, San Olego, CA	
(Include Zlp C	ode)	92130		
	ma cion e e e e			Dates
(b) INVENTO	R'S SIGNATURE:	 	Echiver	Date:
	Permando	Cet:	Milde Inited	
	Tour series	First*		USA .
Residence	Chula Vista	GL ·	California	
				wal
			hore Drive, Chula Vista, CA	
Mailing Addre		91913		
Mailing Addre	.008)			Date:
(includa Zip (
(includa Zip (R'S SIGNATURE:			
(includa Zip (Middle Thidial.	Family Name
(include Zip (First	Middle THiddle	
(includa Zip (First		Family Name
(include Zip (R'S SICNATURE:		Middle THIISIk. Slate/Farek in Cox	Family Name

PAGE 9/9 * RCVD AT 5/12/2004 6:51:45 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/0 * DNIS:7469195 * CSID:202 628 5116 * DURATION (mm-ss):03-10